

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION AND APPOINTMENT OF NEW POWER OF ATTORNEY**

Sir:

Current Technologies, LLC ("Assignee"), a limited liability company, organized under the laws of the State of Delaware, having a place of business at 12800 Middlebrook Rd., Suite 201, Germantown, MD 20874 is assignee of certain patent applications and patents ("Assignee Patent Applications and Patents") as recorded at the U.S. Patent and Trademark Office and identified in the list attached hereto.

Pursuant to 37 C.F.R. § 3.73(b), Assignee hereby revokes any and all previous Powers of Attorney and hereby appoints, Melvin L. Barnes, Jr. Reg. No. 38,375 and the practitioners associated with the Customer Number 20736 as its attorneys and agents with full power of substitution and revocation, to represent Assignee in connection with any and all Assignee Patent Applications and Patents, including any and all continuation, divisional, renewal, substitute, reexamination and reissue applications based in whole or in part on any of Assignee Patent Applications and Patents, before the U.S. Patent and Trademark Office, to transact all business in the U.S. Patent and Trademark Office connected therewith, including receiving any Letters Patent issuing thereon, and to take any and all other legal action with regard to any and all Assignee Patent Applications and Patents.

All correspondence and telephone communications should be addressed to:

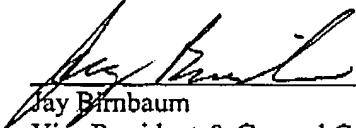
**CUSTOMER NUMBER 20736**

Melvin L. Barnes, Jr.  
Manelli Denison & Selter PLLC  
2000 M Street, N.W., Suite 700  
Washington, DC 20036  
(301) 581-0081 (telephone)  
(202) 318-7456 (facsimile)

The individual whose signature and title is supplied below is authorized to act on behalf of Assignee.

Dated: 4/22/05

By:

  
Jay Birnbaum  
Vice President & General Counsel  
Current Technologies, LLC  
(301)-515-7617 Ext. 201

| Docket No. | Title   | Inventors                                      | Appl. No<br>Filing Date |
|------------|---|--|-------------------------|
| CRNT-0022  | Facilitating Communication of Data Signals<br>on Electric Power Systems | James Douglas<br>Mollenkopf<br>Leonard D. Cope | 10/036,914<br>12/21/01  |